

ALARM-SECURITY CABLE

18 AWG 2 CONDUCTOR

STRANDED PLENUM RATED (SHIELDED)



DESCRIPTION

18 AWG 2 Conductor Stranded Bare Copper, CL3P, Shielded with an overall jacket. 500 ft, Pull Box, White

APPLICATION

- Intercom Systems
- Security Systems
- Sound and Audio
- Power Limited Control Circuits
- Indoor Applications
- Door Controllers
- Key Pads
- Smoke Detectors



211-182/S/P/5WH

CONSTRUCTION

Conductor count:	2
Shape:	Round
Rip cord:	Yes
Aluminum Foil:	Yes
Drain Wire:	Yes

CONDUCTORS

Material:	Stranded bare copper
Trade size:	18 AWG
Stranding:	19 Strand
Strand Diameter:	0.02 in (0.47 mm)
Insulation material:	Polyvinyl Chloride (PVC)
Insulation O.D.:	0.07 in. (1.9 mm)
Insulation color:	Red, Black

JACKET

Material:	PL-PVC
Thickness:	0.02 in. (0.5 mm)
O.D.:	0.16 in. (4.0 mm)
Marking:	18 AWG*2C SHIELDED 75C 300V E499713 CMP (UL) C(UL) OR E507553 CL3P (UL) 10/28/2022 ROHS COMPLIANT XXXFT

MECHANICAL

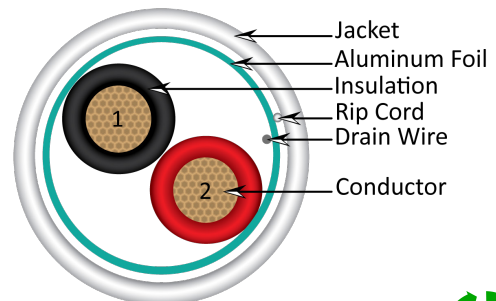
Temperature rating:	75° C
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SAFETY

NFPA 70 (NEC®) rating:	CMP/CL3P
Voltage rating:	300 V RMS
DCR Conductor:	21.9 Ohms/Km. @ 20°C
DC Resistance per Conductor:	@ 20° C 4.2Ω/1m'
Maximum pulling tension:	168lbs
Min. Bend Radius:	2vv .6 in

PACKED WEIGHT

211-182/S/P/5WH:	11 lb
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VERTICAL CABLE
951.696.7772 California
800.749.2447 Florida
845.391.8318 New York
713.322.7242 Texas



www.verticalcable.com

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Subject to change without notice.